

Abstract:

Pickering emulsions, which are finely disperse systems of the water-in-oil or oil-in-water type, comprising

- (1) an oil phase,
- (2) a water phase,
- (3) at least one type of microfine particles which
 - a) have an average particle size of less than 200 nm, which
 - b) display both hydrophilic and lipophilic properties, i.e. which have amphiphilic character, and are dispersible both in water and in oil and which
 - c) have optionally been coated on the surface,
- (4) at least one film former and
- (5) at most 0.5% by weight of one or more emulsifiers.